



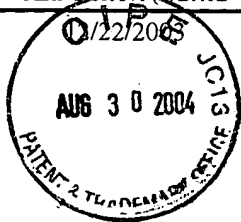
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/743,248	07/22/2003	Ross Memyk	0267-001-2054

Paul J. Sutton, Esq.
 GREENBERG TRAURIG, LLP
 885 Third Avenue
 New York, NY 10022



CONFIRMATION NO. 6959

FORMALITIES LETTER



OC000000012270781

Date Mailed: 04/05/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 4.
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 3.
 - The drawings must be made on paper that has a white background (see 37 CFR 1.84 (e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) 5, 6, 7.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
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*A copy of this notice **MUST** be returned with the reply.*

SA

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Initial Patent Examination Division (703) 308-1202

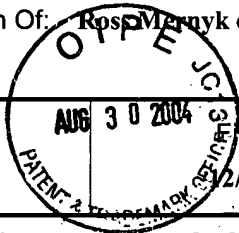
PART 2 - COPY TO BE RETURNED WITH RESPONSE

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
0267-001-2054

In Re Application Of: **Ross Mernyk et al.**

Serial No.
10/743,248



Filing Date
2/22/2003

Examiner
TBD

Group Art Unit
2858

Invention: **ARC FAULT DETECTOR**

Mail Stop Missing Parts

TO THE COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

04/05/2004

Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

1. Submission of Formal Drawings (6 sheets)

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
0267-001-2054

In Re Application Of: **Ross Mernyk et al.**

Serial No.
10/743,248

Filing Date
12/22/2003

Examiner
TBD

Group Art Unit
2858

Invention: **ARC FAULT DETECTOR**

TO THE COMMISSIONER FOR PATENTS:

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☐ Completion of application fees as calculated below:

☐ Utility application filing fee

☐ Design application filing fee

☐ Total number of independent claims =

☐ Total number of claims =

☐ Multiple dependent claims

☐ Surcharge for late payment of filing fee and/or late filing of original declaration or oath

☐ Petition and fee for filing by other than all the inventors or a person not the inventor

☐ Fee for processing an application filed with a non-English language specification

☐ Fee for processing and retention of application

Total completion of application fees

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month ☐ Two months ☒ Three months ☐ Four months ☐ Five months

from: June 5, 2004

Date

until: September 5, 2004

Date

08/30/2004 BSAYASI1 00000055 121185 10743248

01 FC:1253 950.00 DA

Total time extension fees \$950.00

Total fees due \$950.00

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-153a) (Large Entity)**

Docket No.
0267-001-2054

In Re Application Of: **Ross Mernyk et al.**

Serial No.
10/743,248

Filing Date
12/22/2003

Examiner
TBD

Group Art Unit
2858

Invention: **ARC FAULT DETECTOR**

TO THE COMMISSIONER FOR PATENTS:

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The fee of **\$950.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **12-1185**
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **12-1185**

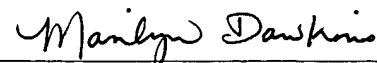


Signature

Dated: **August 26, 2004**

**Paul J. Sutton, Esq.
Reg. No. 24,2 01
GREENBERG TRAURIG, LLP
885 Third Avenue
New York, NY 10022
Tel. No. 212.801.2108**

I certify that this document and fee is being deposited on **08/26/2004** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Correspondence

Marilyn Dawkins

Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Ross Mernyk et al.
Serial No. : 10/743,248
Filed : December 22, 2003
For : ARC FAULT DETECTOR
Examiner : TBD
Group Art : 2858

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

In response to the "Notice To File Corrected Application Papers -- Filing Date
Granted" dated April 5, 2004, enclosed please find six (6) sheets of replacement drawings
(FIGS. 1-8) in compliance with 37 CFR 1.84 and 37 CFR 1.121, as requested.

Respectfully submitted,

Date: August 26, 2004

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